Appl. No. 10/612,257 Amdt. dated January 28, 2009 Reply to Office Action of October 30, 2008

## **Amendments to the Abstract:**

Please replace the Abstract with the following:

[A method of updating a supply plan used to process customer requests in an available to promise (ATP) system. In one embodiment the method comprises updating a model of a supply chain process for one or more products sold by the ATP system and copying a current supply plan used by the ATP system to process customer requests to create a second supply plan. Thereafter, a first plurality of customer requests is received and orders from the requests are processed by the ATP system against the current supply plan, while running the updated model of the supply chain process with the second supply plan as part of a process that creates a new supply plan. After the new supply plan is created, Then, the plans are the new supply plan is synchronized with the old supply plan by synchronizing orders from the first plurality of customer requests seheduled against the old supply plan into the new plan, while order promising continues against the old plan. The synchronizing process is stopped before prior to synchronizing every one of all the orders in the first plurality of requests into the new supply plan. Thereafter, the ATM system temporarily stops promising orders. Then, all remaining orders from the first plurality of requests not synchronized during the synchronizing process-are synchronized into the new supply plan while the ATM system temporarily stops promising orders. After the remaining orders from the first plurality of requests are synchronized, the old supply plan is replaced by the new supply plan so that the ATP system processes future customer requests against the new supply plan.